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U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION REPORT

I. HEADING

Date: February 26, 1999
Subject: Michigan Chrome and Chemical Removal Site, Detroit, Wayne
County, Michigan
From: P.C. Lall, OSC, U.S. EPA, RS1, Grosse Ile, MI

To:

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POLREP No.: 7

II. BACKGROUND

Site No.: B550
Delivery Order Numbers: 0011
Response Authority: CERCLA
Cerclis Number: MID005378161
NPL Status: No
MDEQ Notification: Yes
Latitude/Longitude: 42° 23' 50" North/81° 00' 5" West
Start Date: December 10, 1998
Completion Date: NA

III. SITE INFORMATION

A. Incident Category

CERCLA fund removal site.

B. Site Description

See POLREP #1.

IV. RESPONSE INFORMATION

A. Situation

1. Current situation

The Emergency and Rapid Response Services (ERRS) contractor Earthtech, Richmond, Virginia, continues removal activities. Removal/cleanup of vent material is ongoing. Five of the above ground storage tanks (ASTs) on site have been cleaned and rendered useless. Cleaning of the lift gate area and the compressor room has been completed. Transportation

and disposal arrangements are being finalized for all waste streams on site.

2. Removal activities to date: February 19, 1999 - February 25, 1999.

On February 19, 1999, ERRS continued vent removal/cleaning operations. AST 6 was cleaned and rendered useless. Nine disposal samples were sent to EQ, Ypsilanti, Michigan, for analyses.

On February 20, 1999, ERRS completed cleaning manhole 2. Vent cleaning/removal operations continued. Vents in lab area were investigated and sampled for lab analyses.

On February 22, 1999, ERRS continued vent removal/cleaning operations. Cleaning of the lift gate area and the compressor room began. ERRS started procuring lab for vent samples. A newly discovered transformer was investigated for possible polychlorinated biphenyl (PCB) contamination. None was found. Vent samples were composited for lab analyses.

On February 23, 1999, vent removal/cleaning operations continued. Cleaning of the lift gate area and the compressor room was completed. Cabinet in lab area was cleaned. ERRS began cleaning the platform in trench 4 room. ERRS transportation and disposal coordinator re-mobilized to site.

On February 24, 1999, ERRS completed cleaning the platform in trench 4 room. Vent removal/cleaning activities continued. ERRS bailed out and rendered AST 1 useless, resulting in approximately 245 gallons of acidic waste for disposal.

On February 25, 1999, ERRS continued removal/cleaning of vents in lab area. AST 4 was cleaned, resulting in a 30-gallon drum of sludge and a 55-gallon drum of liquid for disposal.

B. Planned Removal Activities

ERRS contractor Earthtech will arrange for the transportation and disposal of the contents of the aboveground storage tanks (ASTs), vats, trenches, drums, and containers on the site.

C. Next Steps

Complete consolidation, packaging, and disposal of waste on site.

D. Key Issues

Potentially responsible party (PRP) has contracted Constega-Rover and Associates (CRA), Romulus, Michigan, to oversee the EPA's activities.

V. **COST INFORMATION**

Estimated EPA costs as of 2/25/99 = \$ 31,076.35
Estimated START costs as of 2/25/99 = \$ 33,250.00
Estimated ERRS costs as of 2/24/99 = \$126,352.43

VI. **DISPOSITION OF WASTES**

Thirty cubic yard rolloff box of ACM was disposed of at Woodland Meadows RDF, Wayne, Michigan.